

STATEMENT OF WORK

SOW-04-CSLE-MT-00648H-2/1

**FOR THE IROAN OF THE
TRAILER TANK,
M149A2, WATER
400 GALLON**

NSN: 2330-01-108-7367

TAMCN: D0880

ID#00648H

01 OCTOBER 2001

STATEMENT OF WORK FOR THE
IROAN OF THE
TRAILER TANK, M149A2, WATER 400 GALLON
NSN 2330-01-108-7367

1.0 SCOPE. This Statement of Work (SOW) identifies the requirements to restore the Trailer Tank, M149A2, Water 400 Gallon, hereafter referred to as the M149A2, Water Tank, to condition code "A." Condition code "A" is defined as serviceable/issuable without qualification, new, used, repaired, or reconditioned materiel, which is serviceable and issuable to all customers without limitation or restriction.

1.1 Background. IROAN is defined as "That maintenance technique which determines the minimum repairs necessary to restore equipment components or assemblies to prescribed maintenance serviceability standards by utilizing all available diagnostic equipment and test procedures in order to minimize disassembly and parts replacement."

2.0 APPLICABLE DOCUMENTS. Documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the Department of Defense Index of Specifications and Standards (DODISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superseding requirement.

2.1 Military Standards

MIL-STD-129

DoD Standard Practice for Military Marking

2.2 Other Government Documents and Publications

TM 9-2330-267-14&P

Trailer, Tank, Water

ATPD-2241

Vehicle, Wheeled: Preparation for Shipment and Storage of

DOD 4000.25-1-M

MILSTRIP Manual

EPDS 8750052

Equipment Preservation Data Sheet

Military Handbooks (For Guidance)

MIL-HDBK-61

Configuration Management Guidance

2.3 Industry Standards.

ANSI/ISO/ASQC Q9002-1994	Quality Systems-Model for Quality Assurance in Production, Installation, and Servicing
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Industry Standards (For Guidance)

ANSI/EIA-649	National Consensus Standard for Configuration Management
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Copies of Military Standards and Specifications are available from the DOD Single Stock Point, Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, Telephone (215) 697-2179 or DSN 442-2179, or <http://www.dodssp.daps.mil>. Copies of other government documents and publications required by contractors in connection with specific SOW requirements shall be obtained through the Contracting Officer: Commander, Contracts Department (Code 891) P. O. Drawer 43019, 814 Radford Blvd., MCLB, Albany, Georgia 31704-3019, commercial telephone number (229) 639-6761 or DSN 567-6761. Copies of engineering drawings, if applicable, shall be obtained from Supply Chain Management Center, Code 583-1, 814 Radford Blvd STE 20320, Albany, Georgia 31704-0320, commercial telephone number (229) 639-6410 or DSN 567-6410.

3.0 REQUIREMENTS

3.1 General Tasks. In fulfilling the specified requirements, the contractor shall:

- a. Perform an IROAN of the M149A2 Water Tank using TM 9-2330-267-14&P as a guide.
- b. Provide materials, labor, facilities, repair parts, and missing parts necessary to inspect, diagnose, restore, and test the M149A2 Water Tank. Upon completion of the IROAN, the M149A2 Water Tank shall be in Condition Code "A."
- c. Provide all tools and test equipment required to test and inspect the M149A2 Water Tank.

3.2 Quality Assurance Provisions. The Contractor shall provide and maintain a Quality System that as a minimum adheres to the requirements of ANSI/ISO/ASQC Q9002-1994, Quality Systems-Model for Quality Assurance in Production, Installation, and Servicing. The performance of the Contractor and the quality of work delivered, materiel provided, and documents written shall be subject to review and inspection by Marine Corps Systems Command (MCSC) (Code CSLE) Albany, Georgia representatives during work performance at any work location. Authorized MCSC (Code CSLE), Albany, Georgia, representatives shall be permitted to observe the work/task accomplishment or to conduct inspections during working hours. Inspection by MCSC (Code CSLE), Albany, Georgia, representatives of test plans and materials furnished herein does not relieve the Contractor from any responsibility regarding defects or other failures to meet work requirements, which may be disclosed prior to final acceptance.

Failure of the Contractor to promptly correct deficiencies discovered shall be reason for suspension of acceptance until corrective action has been accomplished.

The Contractor shall have in place documented procedures and standards for inspections requirements and the Contractor's work shall be subject to reviews and inspections for compliance with these procedures and standards by MCSC (Code CSLE), Albany, Georgia representatives. Noncompliance with procedures resulting in degraded quality of work may result in a stop-work order requiring action by the Contractor to correct the work performed and to enforce compliance with quality assurance procedures or face work termination. Notwithstanding such MCSC (Code CSLE), Albany, Georgia, representative inspection, it shall be the Contractor's responsibility to ensure that the entire system meets the performance requirements delineated and addressed in this SOW.

3.3 Packaging, Handling, Storage and Transportation (PHS&T).

a. The contractor shall be responsible for preservation and packaging of items being repaired under the terms of this statement of work. Items scheduled for long-term storage or shipment to overseas destinations shall be in accordance with level "A" requirements of the EPDS 8750052 and ATPD-2241, both of which may be obtained from Storage and Distribution Department, Attn: Business Management Support Branch (Code 581), Suite 20320, 814 Radford Blvd., Albany, GA 31704-0320, commercial telephone (229) 639-6786, DSN 567-6786. Items scheduled for domestic shipment for immediate use or short-term storage shall be to level "B" requirements.

b. Marking for shipment and storage shall be in accordance with MIL-STD-129.

c. The Marine Corps will provide the contractor with the shipping address(es) for delivery of the repaired equipment. The contractor shall be responsible for arranging for shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the contractor.

3.4 Configuration Control. The contractor shall apply configuration control procedures to established configuration items. The contractor shall not implement configuration changes to an item's documented performance or design characteristics without prior written authorization. If it is necessary to temporarily depart from the authorized configuration, the contractor shall prepare and submit a Request For Deviation. MIL-HDBK-61 and ANSI/EIA-649 provide guidance for preparing this configuration document.

3.5 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM). The Management Control Activity (MCA/Code 573-2) will coordinate Government Furnished Equipment/Government Furnished Materiel (GFE)/(GFM) requests and maintain a central control system on all government owned assets in the contractor's possession. The MCA will forward a GFE Accountability Agreement to the contractor for signature on an annual basis to establish a chain of custody and identify property responsibilities for Marine Corps assets. The contractor is to acknowledge receipt of GFM to the MCA within 15 days of receipt. (This can be

done by mailing (Materiel Management Department, Management Control Activity (Code 573-2) 814 Radford Blvd, STE 20320, Albany, GA 31704-0320) or faxing (commercial 229-639-5498 or DSN 567-5498) a copy of the DD1348).

3.6. Contractor Furnished Materiel (CFM). The Contractor may requisition materiel as required in the performance of the SOW through the DoD Supply System. DoD 4000.25-1-M (MILSTRIP) Chapter 11 provides guidance to contractors on the requisitioning process. The contractor's decision to utilize CFM procured from the DoD Supply System shall be based upon cost effectiveness, availability of materiel and the required completion/delivery date.

(1 Data Item)

Form Approved
OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 100 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP _____ TM _____ OTHER _____ X
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D. SYSTEM/ITEM	E. CONTRACT/PR NO.	F. CONTRACTOR
Trailer Tank M149A2, Water 400 Gal		

1. DATA ITEM NO.	2. TITLE OF DATA ITEM	3. SUBTITLE
A001	Request For Deviation	Configuration Management

4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80640C	5. CONTRACT REFERENCE SOW 3.3	6. REQUIRING OFFICE MCLBA (583)
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7. DO 250 REQ LT	9. DIST STATEMENT REQUIRED A	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION		
8. APP CODE A		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES	
					Draft	Final
						Reg

[illegible]

G. PREPARED BY 	H. DATE 8-22-01	I. APPROVED BY 	J. DATE 8-28-01
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17. PRICE GROUP
18. ESTIMATED TOTAL PRICE